

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-16 (cancelled):

Claim 17 (currently amended): A process for a production for a reinforced formed part comprising an at least partially hollow metal external formed part filled at least in part with a metal foam, the process comprising the steps of:

forming an at least partially hollow, non-slotted, metal external formed part;

forming a foamable prepreg body comprising a dense body of metal powder admixed with a foaming agent;

locating the prepreg body within the hollow metal external formed part;

heating the prepreg body to provide a metal foam material within said hollow external formed part by foaming the prepreg body within said hollow external formed part; and

simultaneously with the foaming contacting said metal foam material with at least a part of the hollow metal external formed part, so that the foam is in form-fit relation with the hollow metal external formed part, wherein the density of the metal foam is between 0.3 to 5.0 g/cm³.

Claim 18 (currently amended): Process for producing a reinforced formed part with, optionally, longitudinal and/or cross sections differing in form and/or size, the process comprising:

providing an at least partially hollow, non-slotted, external formed part having an inner cavity;

introducing into the hollow external formed part foam material and blowing agent; and

activating the blowing agent so that there is formed in the external formed part an open-cell or closed-cell metal foam with high resistance to deformation, which at least partially is against the external formed part, and at least partially fills the inner cavity of the hollow external formed part, wherein the density of the metal foam is between 0.3 to 5.0 g/cm³ and the loading properties and resistance to deformation are improved.

Claim 19 (previously presented): Process according to Claim 24, wherein the fiber orientation of the material of the external formed part runs essentially parallel to its outer contours.

Claim 20 (previously presented): Process according to claim 19 wherein the external formed part comprises a plurality of layers of the same or different materials running parallel to one another and lying one on top of the other, the fiber orientation of which is completely or partially parallel to one another.

Claim 21 (previously presented): Process according to claim 17 or 18, wherein the materials of the external formed part have one or more layers of cold- or hot-workable material.

Claim 22 (previously presented): Process according to claim 21, wherein at least one cold-workable material is selected from the group consisting of metal and lightweight metal.

Claim 23 (previously presented): Process according to Claim 22, wherein the cold-workable material is selected from the group consisting of steel, aluminum, magnesium, titanium and alloys of the same.

Claim 24 (currently amended): Process according to claims 17 ~~and~~ or 18, wherein the reinforced formed part has fiber-reinforced materials in the external formed part.

Claim 25 (previously presented): Process according to claim 24, wherein the hollow external formed part at least partially consists of metal and is produced by an internal high-pressure forming process.

Claim 26 (previously presented): Process according to claim 25, wherein the hollow external formed part at least partially consists of a polymer, the external formed part being created by forming of its at least one-layered material by a forming process known per se, such as casting, thermoforming, blow molding, or else internal high-pressure forming, and is subsequently filled with a metal-foam material.

Claim 27 (cancelled):

Claim 28 (cancelled):

Claim 29 (previously presented): Process according to claim 17 or 18, including chemical bonding between the foamed metal and the outer part by forming an alloy between the metal foam material and the material of an inner region of the outer hollow part.